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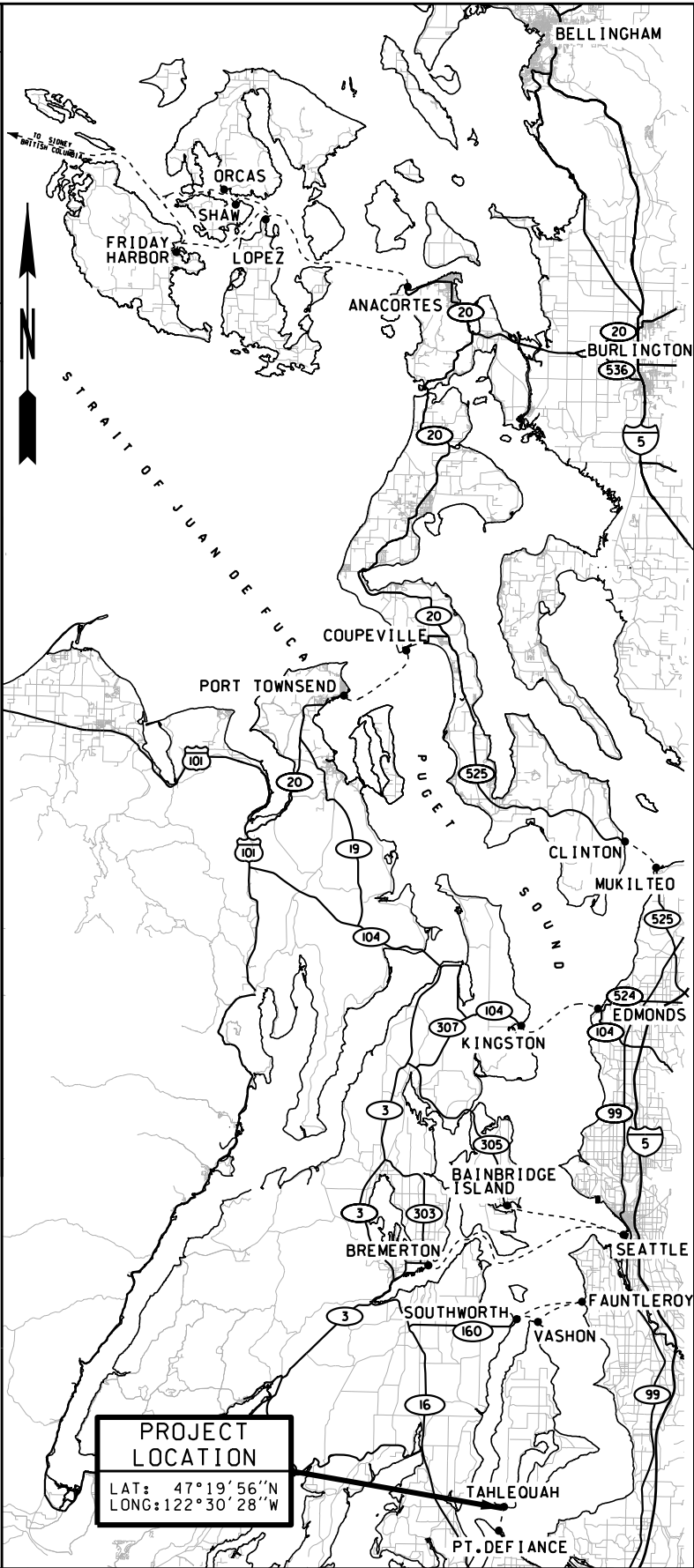
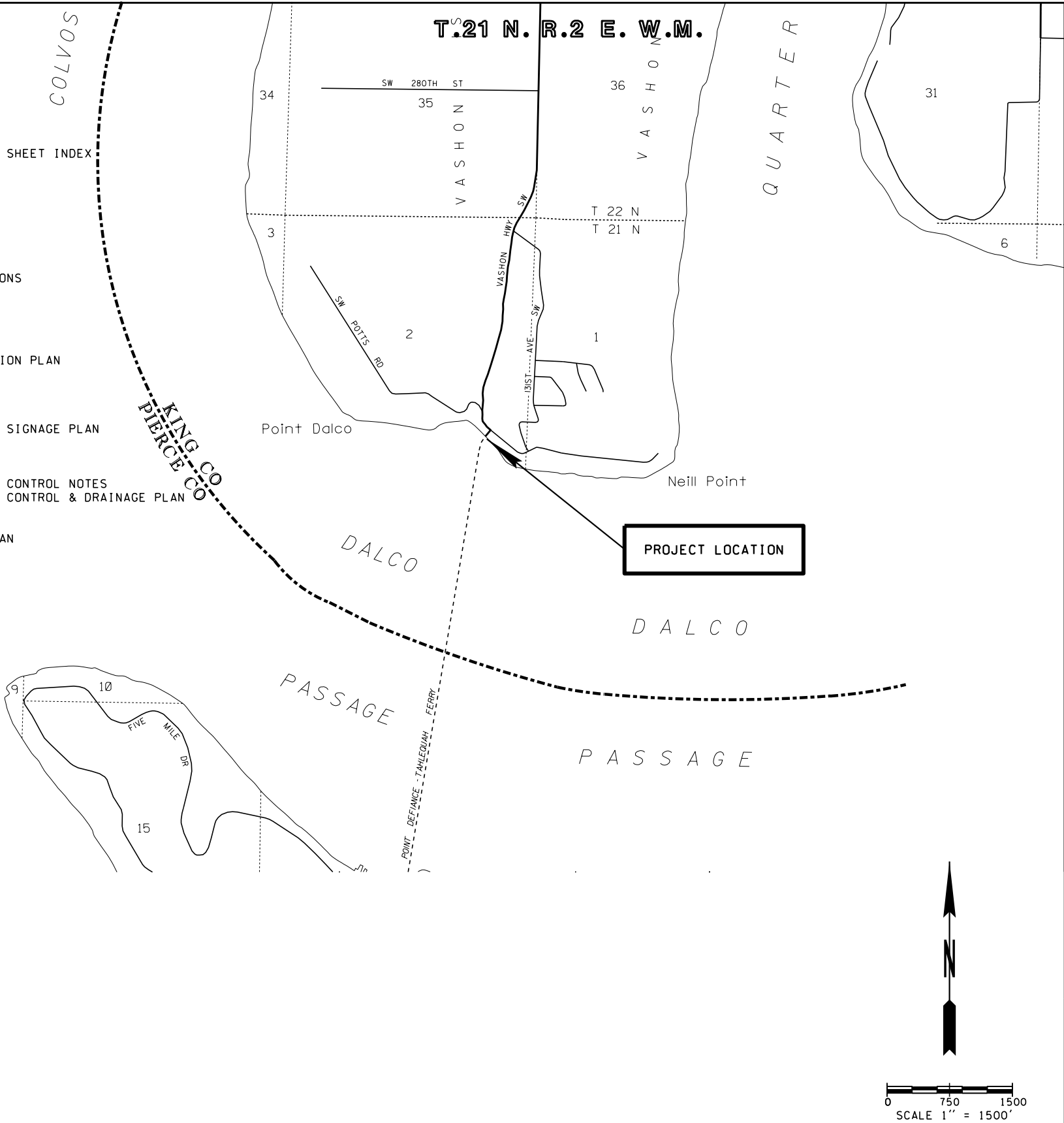
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- 16

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TEMPORARY TRAFFIC CONTROL PLAN



FILE NAME: G:\Proj\TA\15W211_TA_ADA_XL5075\PE\PE_PD\CAD\ContractPlans\100%\15W211g01_00.dlv					
PRINTED: 10:23:33 AM 3/17/2022	LAST PRINTED BY: Mani1A				FED.AID PROJ.NO.
SUBMITTAL DATE: 3/17/2022					*- WA - **
DESIGNED BY: A. MANI1	3/17/2022				REGION NO. STATE
ENTERED BY: A. MANI1	3/17/2022				10 WASH
CHECKED BY: L. LU	3/17/2022				JOB NUMBER
MAR PROJ ENGR: L. LU	3/17/2022				15W211
DGN ENGR MNGR: D. SOWERS					CONTRACT NO.
ASST SECRETARY: P. RUBSTELLO					009785
	REVISION	DATE	BY		



SEE CT01.00



Washington State
Department of Transportation
WASHINGTON STATE FERRIES

SR 163
TAHLEQUAH FERRY TERMINAL
FACILITY ADA COMPLIANCE IMPROVEMENTS
VICINITY MAP
SITE LOCATOR AND SHEET INDEX

G01.00
SHEET
1
OF
17
SHEETS

SUMMARY OF QUANTITIES

DOT_RGG900

3/18/2022

ITEM NO	TOTAL QUANTITY	SUB-TOTAL * SECTION I-07.2(1) OF STANDARD SPECS	SUB-TOTAL ** SECTION I-07.2(2) OF STANDARD SPECS	STD. ITEM NO.	UNIT	ITEM	GROUP 1 ADA COMPLIANCE IMPROVEMENT														
						PREPARATION															
1	LUMP SUM		LUMP SUM	0001	L.S.	MOBILIZATION	L.S.														
2	51.00		51.00	0170	L.F.	REMOVING GUARDRAIL	51.00														
3	82.00		82.00	0187	L.F.	REMOVING PAINT LINE	82.00														
4	LUMP SUM		LUMP SUM	0215	L.S.	REMOVING MISCELLANEOUS TRAFFIC ITEM	L.S.														
						GRADING															
5	29.00		29.00	0310	C.Y.	ROADWAY EXCAVATION INCL. HAUL	29.00														
						DRAINAGE															
6	162.00		162.00	1065	L.F.	CEMENT CONC. GUTTER	162.00														
7	32.00		32.00		L.F.	TRENCH DRAIN	32.00														
						SURFACING															
8	25.00		25.00	5100	TON	CRUSHED SURFACING BASE COURSE	25.00														
						HOT MIX ASPHALT															
9	25.00		25.00	5767	TON	HMA CL. 1/2 IN. PG 64-22	25.00														
						EROSION CONTROL AND ROADSIDE PLANTING															
10	LUMP SUM		LUMP SUM	6488	L.S.	EROSION CONTROL AND WATER POLLUTION PREVENTION	L.S.														
						TRAFFIC															
11	215.00		215.00	6806	L.F.	PAINT LINE	215.00														
12	19.00		19.00	6727	L.F.	EXTRUDED CURB	19.00														
13	96.00		96.00	6856	S.F.	PAINTED CROSSWALK LINE	96.00														
14	LUMP SUM		LUMP SUM	6890	L.S.	PERMANENT SIGNING	L.S.														
15	LUMP SUM		LUMP SUM	6971	L.S.	PROJECT TEMPORARY TRAFFIC CONTROL	L.S.														
16	629.00		629.00	6821	L.F.	PAINTED CROSSHATCH MARKING	629.00														
17	24.00		24.00	6870	EACH	PAINTED TRAFFIC LETTER	24.00														
						OTHER ITEMS															
18	5.00		5.00	7725	DOL	REIMBURSEMENT FOR THIRD PARTY DAMAGE	5.00														
19	6750.00		6750.00	7480	DOL	ROADSIDE CLEANUP	6,750.00														
20	-1.00		-1.00	7728	DOL	MINOR CHANGE	-1.00														
21	11.00		11.00	7041	EACH	BOLLARD TYPE	11.00														
22	LUMP SUM		LUMP SUM	7038	L.S.	ROADWAY SURVEYING	L.S.														
23	LUMP SUM		LUMP SUM	7042	L.S.	ADA FEATURES SURVEYING	L.S.														
24	115.00		115.00	7054	S.F.	DETECTABLE WARNING SURFACE	115.00														
25	24.00		24.00		S.F.	DETECTABLE WARNING SURFACE-DIRECTIONAL	24.00														
26	98.00		98.00		S.F.	DETECTABLE WARNING SURFACE-TRAPEZOID	98.00														
27	1.50		1.50	7014	C.Y.	GRAVEL BACKFILL FOR DRAIN	1.50														
28	-1.00		-1.00	7732	DOL	AGGREGATE COMPLIANCE PRICE ADJUSTMENT	-1.00														
29	LUMP SUM		LUMP SUM		L.S.	LANDSCAPE WALL	L.S.														

GROUP LEGEND

GROUP NUMBER
1

SR
163

CONTROL SECTION
178200

TAX SCHEDULE
**

FUND PARTICIPANTS
STATE - PSCC

			REGION	STATE	FEDERAL AID PROJECT. NO.																
			10	WA																	
			JOB NUMBER																		
			15W211/4																		
			CONTRACT NO																		
			000000																		
DATE			REVISION	BY																	

Washington State
Department of Transportation

SR163
TAHLEQUAH FERRY TERMINAL
FACILITY ADA COMPLIANCE IMPROVEMENTS

SUMMARY OF QUANTITIES

SQ1

SHEET
2
OF
17
SHEETS

PROJECT LICENSED PROFESSIONAL CERTIFICATIONS

<div></div> <div>Lei Lu</div> <div>Mar 18, 2022</div> <div>As a Professional Engineer in direct responsible charge of developing this contract, I certiy that all plans that contain my stamp have been developed under my supervision as a licensed professional.</div>	<div></div> <div>As a Professional Engineer in direct responsible charge of developing this contract, I certiy that all plans that contain my stamp have been developed under my supervision as a licensed professional.</div>	<div></div> <div>As a Professional Engineer in direct responsible charge of developing this contract, I certiy that all plans that contain my stamp have been developed under my supervision as a licensed professional.</div>	<div></div> <div>As a Professional Engineer in direct responsible charge of developing this contract, I certiy that all plans that contain my stamp have been developed under my supervision as a licensed professional.</div>
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NOTES:

THIS PLAN SET WAS DEVELOPED ELECTRONICALLY UNDER THE DIRECT SUPERVISION OF THE LICENSED PROFESSIONALS WHO HAVE AFFIXED THEIR SIGNATURE TO THIS PAGE.

THIS SHEET SERVES AS THE CERTIFICATION BY THE ABOVE LICENSED PROFESSIONALS OF ALL SHEETS IN THIS PLAN SET WHERE THEIR STAMPS AND SIGNATURES APPEAR.

LEGEND:

	EXISTING LUMINAIRE
	EXISTING BURIED POWER
	EXISTING BURIED TELEPHONE
	EXISTING STORM DRAIN
	EXISTING WATER
	EXISTING OVERHEAD POWER
	EXISTING SANITARY SEWER LINE
	EXISTING LPG LINES/GAS
	EXISTING FENCE
	EXISTING UNKOWN UTILITY

	EXISTING CATCH BASIN
	SURVEY CONTROLS
	EXISTING UTILITY POLE
	EXISTING WATER METER
	EXISTING WATER VALVE
	EXISTING MANHOLE
	EXISTING DECK DRAIN
	WSF/WSDOT PROPERTY LINE
	BORE HOLE/DRILL HOLE
	ACCESSIBLE PARKING SYMBOL
	SIGN
	TREE

LEGEND:

	EXISTING INDEX CONTOUR
	EXISTING INTERMEDIATE CONTOUR
	EXISTING PAVED EDGE
	EXISTING CURB TOP
	EXISTING RETAINING WALL TOP
	EXISTING RETAINING WALL BOTTOM
	EXISTING BARRIER FACE
	EXISTING GUARD RAIL

T.21 N. R.2 E. W.M.

ABBREVIATIONS:

ABND	ABANDONED
ACP	ASPHALT CONCRETE PAVEMENT
ALT	ALTERNATIVE
APPROX	APPROXIMATE
BLDG	BUILDING
BP	BURIED POWER
CB	CATCH BASIN
CDF	CONTROLLED DENSITY FILL
CONC	CONCRETE
CONT	CONTINUED
C OR CL	CENTERLINE
CSTC	CRUSHED SURFACING TOP COURSE
D	STORM DRAIN
DIA, ϕ	DIAMETER
DIP	DUCTILE IRON PIPE
EP	EDGE OF PAVEMENT
ELEV OR EL	ELEVATION
ESMT	EASEMENT
EXIST	EXISTING
ETOA	EXISTING TOP OF ASPHALT
FG	FINISHED GRADE
FT	FOOT, FEET
HAZMAT	HAZARDOUS MATERIALS
HMA	HOT MIX ASPHALT
IE	INVERT ELEVATION
IN	INCH
INV	INVERT
JB	JUNCTION BOX
L, LT	LEFT
LPG	LIQUID PROPANE GAS
LUM	LUMINAIRE
MAX	MAXIMUM
MH	MANHOLE
MIN	MINIMUM
MHHW	MEAN HIGHER HIGH WATER
MHW	MEAN HIGH WATER
MLLW	MEAN LOWER LOW WATER
MLW	MEAN LOW WATER
N	NORTH, NORTHING
NAD	NORTH AMERICAN DATUM
NAVD	NORTH AMERICAN VERTICAL DATUM
NO OR #	NUMBER
NTS	NOT TO SCALE
OC	ON CENTER
OHL	OVERHEAD LOADING
%	PERCENT
P	POWER
PO	PASSENGER ONLY
PP	POWER POLE
PVMT	PAVEMENT
PZ	PIEZOMETER
R OR RAD	RADIUS
RD	ROAD
REINF	REINFORCED
REOD	REQUIRED
R, RT	RIGHT
R/W	RIGHT OF WAY
S	SANITARY SEWER
SCH	SCHEDULE
SF OR SQ FT	SQUARE FEET
SHT	SHEET
SMH	SANITARY SEWER MANHOLE
SSI	SENSITIVE SECURITY INFORMATION
ST	STREET
STA	STATION
STD	STANDARD
SY	SQUARE YARDS
T	TELEPHONE
TEMP	TEMPORARY
THRU	THROUGH
TMH	TELEPHONE MANHOLE
TOC	TOP OF CURB
TS	TRAFFIC SIGNAL
TYP	TYPICAL
UP	UTILITY POLE
VERT	VERTICAL
VTS	VEHICLE TRANSFER SPAN
WSDOT	WASHINGTON STATE DEPARTMENT OF TRANSPORTATION
WSF	WASHINGTON STATE FERRIES
WP	WORK POINT
WV	WATER VALVE

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CHECKED BY: L. LU	3/17/2022				JOB NUMBER
MAR PROJ ENGR: L. LU	3/17/2022				15W211
DGN ENGR MNGR: D. SOWERS					CONTRACT NO.
ASST SECRETARY: P. RUBSTELLO		REVISION	DATE	BY	009785






SEE CT01.00



Washington State
Department of Transportation
WASHINGTON STATE FERRIES

SR 163
TAHLEQUAH FERRY TERMINAL
FACILITY ADA COMPLIANCE IMPROVEMENTS
CIVIL SYMBOLS AND ABBREVIATIONS

C01.00
SHEET
4
OF
17
SHEETS

 KING COUNTY ROW LINE
 WSF/WSDOT ROW LINE
 PROJECT LIMIT

GOV'T LOT 5
SEC. 2

GOV SEC

S 88°39' 39" E 456.05'

TAHLEQUAH PARK AND RIDE LOT

WSDOT

W. M.

SEAWALL-

KING COUNTY ROW

S 49°21'59" E 362.78'

KING COUNTY ROW

APPROX.	LINE OF
---	O.H.W.

0 30 60
SCALE 1" = 60'

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DESIGNED BY: A. MANII		3/17/2022						**-WA-***	
ENTERED BY: A. MANII		3/17/2022						REGION NO. STATE	
CHECKED BY: L. LU		3/17/2022						10 WASH	
MAR PROJ ENGR: L. LU		3/17/2022						JOB NUMBER	
DGN ENGR MNGR: D. SOWERS								15W211	
ASST SECRETARY: P. RUBSTELLO				REVISION		DATE BY		CONTRACT NO. 009785	

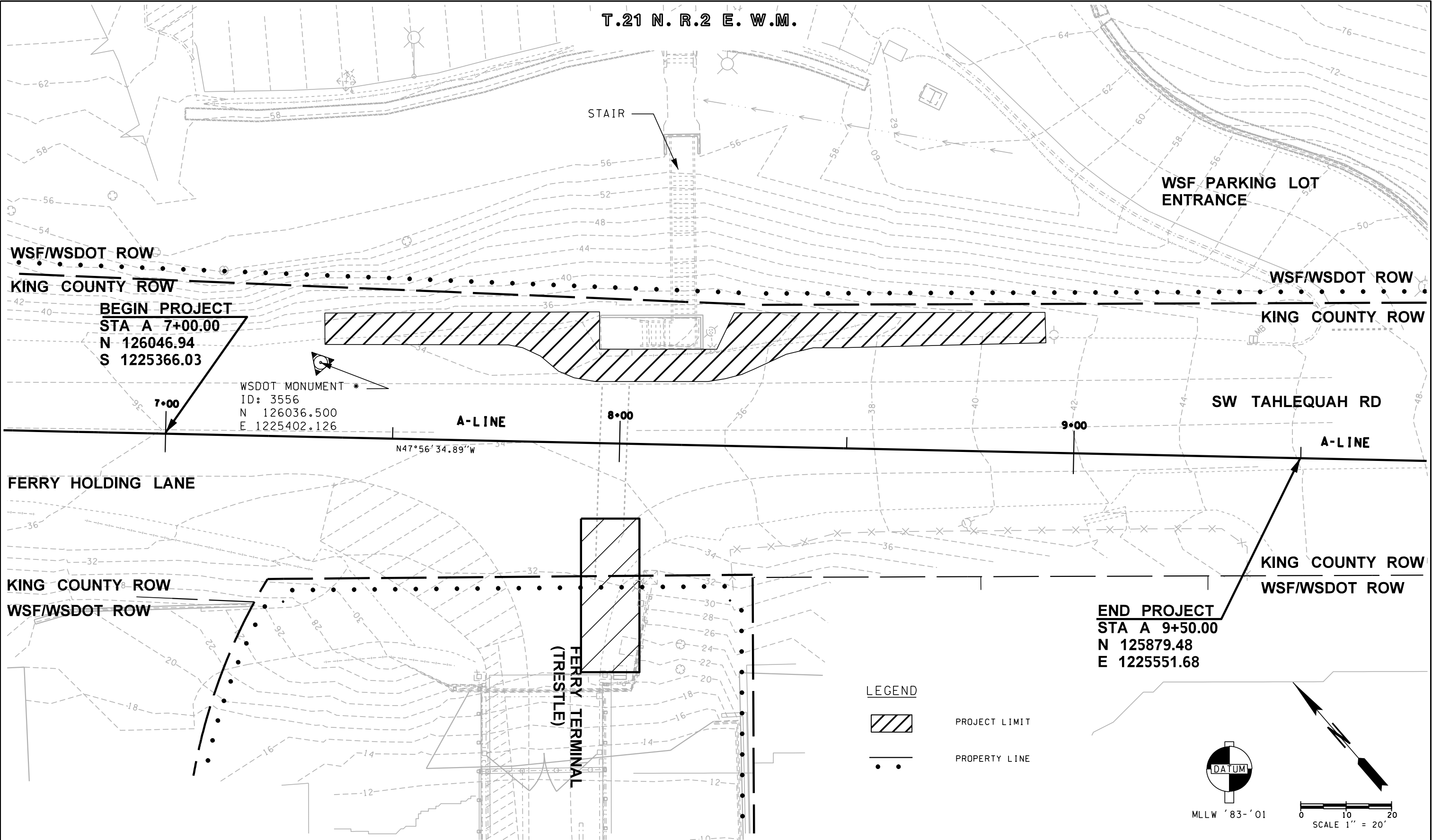


**Washington State
Department of Transportation**
WASHINGTON STATE FERRIES

SR 163
TAHLEQUAH FERRY TERMINAL
FACILITY ADA COMPLIANCE IMPROVEMENTS
SUNDRY SITE PLAN

C04.00

SHEET
5
OF
17
SHEETS



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DESIGNED BY: A. MANI1	3/17/2022				REGION NO. STATE
ENTERED BY: A. MANI1	3/17/2022				10 WASH
CHECKED BY: L. LU	3/17/2022				JOB NUMBER
MAR PROJ ENGR: L. LU	3/17/2022				15W211
DGN ENGR MNGR: D. SOWERS					CONTRACT NO.
ASST SECRETARY: P. RUBSTELLO					009785
	REVISION	DATE	BY		



SEE CT01.00



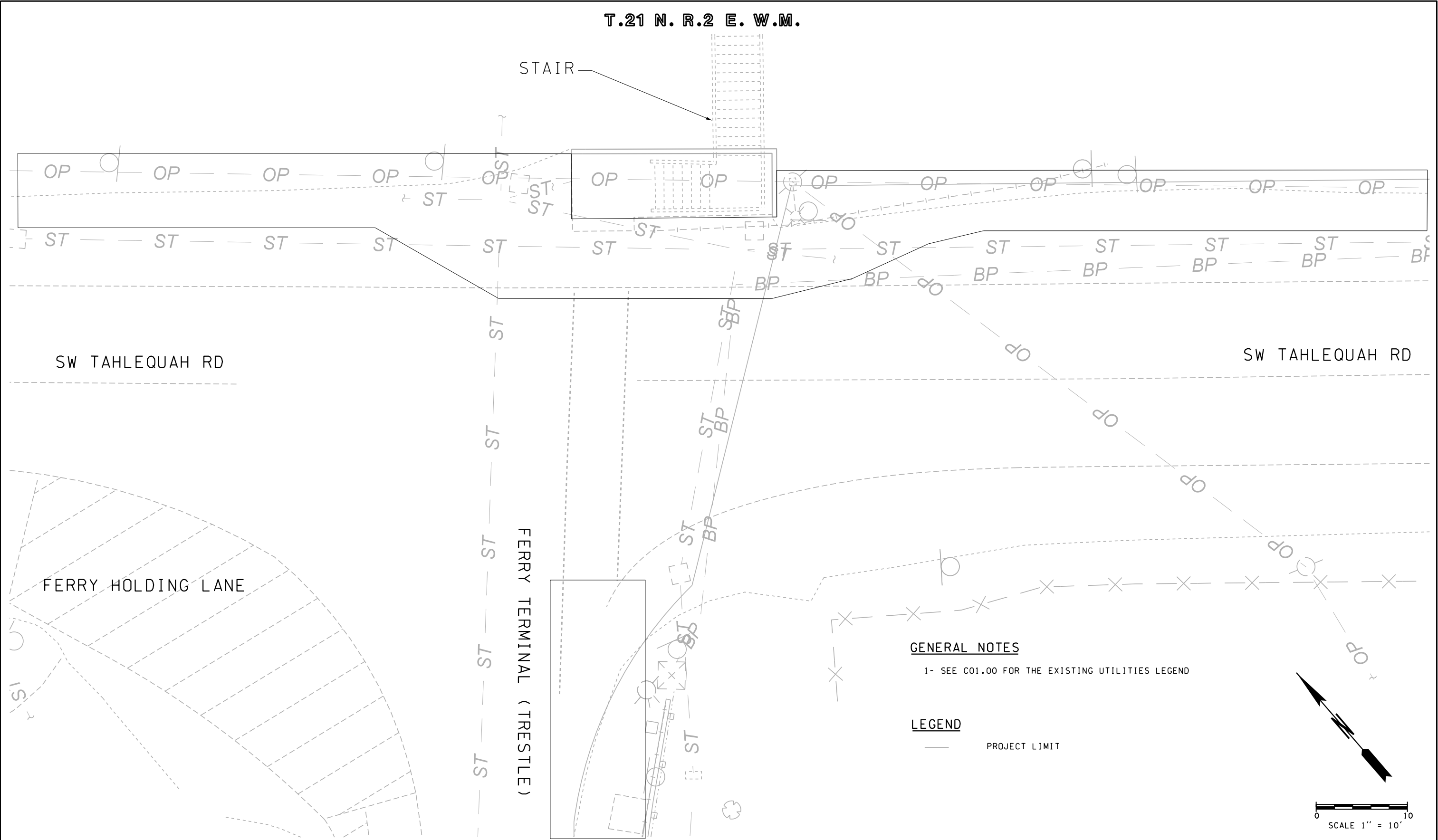
Washington State
Department of Transportation
WASHINGTON STATE FERRIES

SR 163
TAHLEQUAH FERRY TERMINAL
FACILITY ADA COMPLIANCE IMPROVEMENTS
ALIGNMENT PLAN

C04.01
SHEET
6
OF
17
SHEETS

QUANTITY TABULATION

[illegible]



GENERAL NOTES


1- SEE C01.00 FOR THE EXISTING UTILITIES LEGEND

LEGEND

PROJECT LIMIT

FILE NAME: G:\Proj\TA\15W211_TA_ADA_XL5075\PE\PE_PD\CAD\ContractPlans\100%\15W211c06.00-					
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CHECKED BY: L. LU		3/17/2022		10 WASH	
MAR PROJ ENGR: L. LU		3/17/2022		JOB NUMBER	
DGN ENGR MNGR: D. SOWERS				15W211	
ASST SECRETARY: P. RUBSTELLO				CONTRACT NO.	
				009785	
REVISION		DATE		BY	

Existing Site Conditions .dgn



SEE C01.00



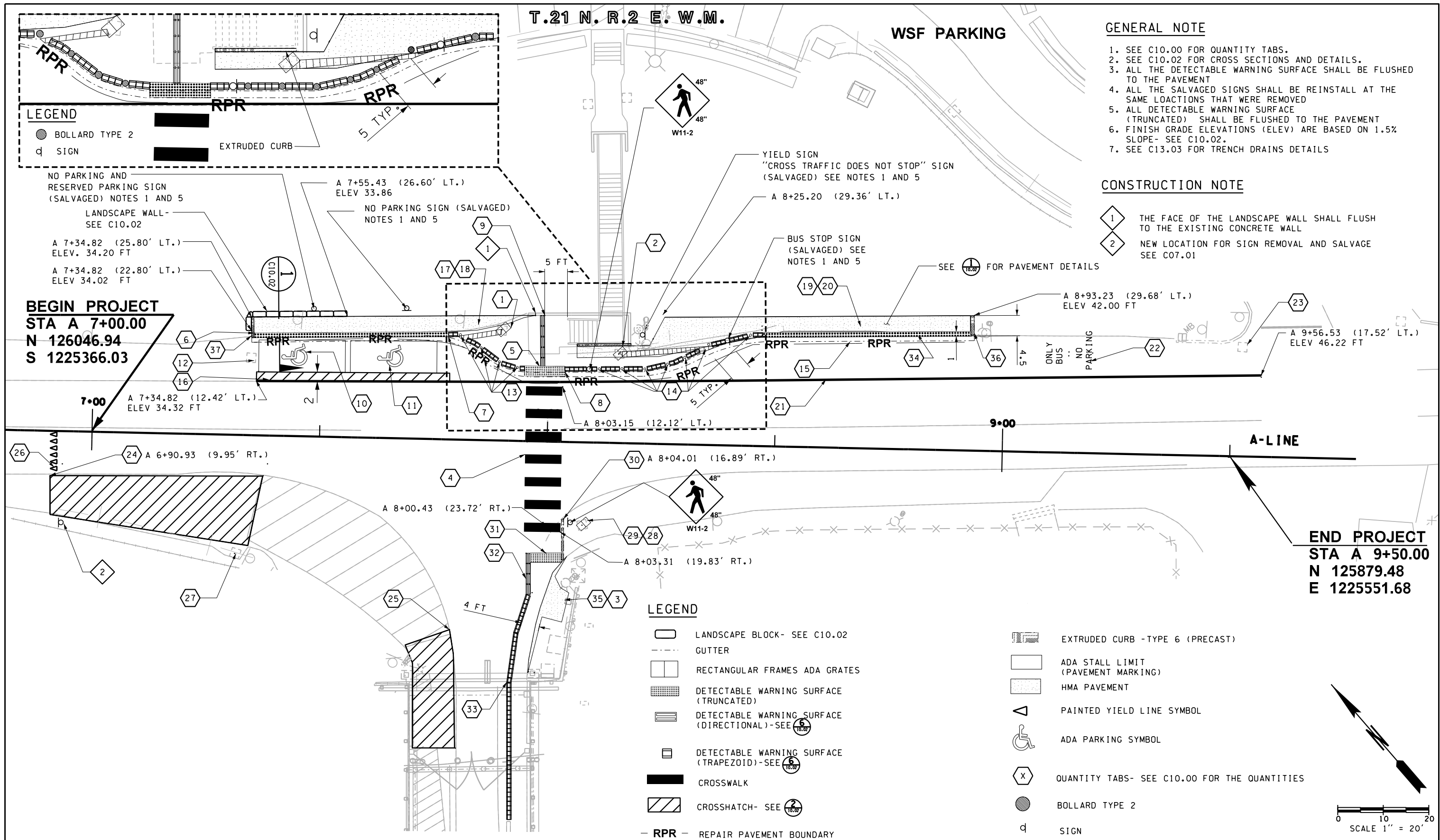
Washington State
Department of Transportation
WASHINGTON STATE FERRIES

SR 163
TAHLEQUAH FERRY TERMINAL
FACILITY ADA COMPLIANCE IMPROVEMENTS

EXISTING SITE CONDITIONS

C06.00
SHEET
9
OF
17
SHEETS

QUANTITY TABULATION																		
NOTE: THE FIRST NUMBER OF THE "CODE" BELOW REFERS TO THE SHEET NO. OR THE SHEET REFERENCE NO. SHOWING THE CONSTRUCTION FEATURE. THE SECOND NUMBER REFERS TO THE CONSTRUCTION FEATURE FOUND ON THAT SHEET.		ADA GRATE FOR RECTANGULAR FRAMES	PAINTED YIELD LINE SYMBOL	PAINTED CROSSWALK LINE	DETECTABLE WARNING SURFACE	PAINTED DRAINAGE MARKING	ACCESS PARKING SPACE SYMBOL (STANDARD)	CEMENT CONC. GUTTER	PAINTED CROSSHATCH MARKING	HMA CL. 1/2 IN. PG 64-22	CRUSHED SURFACING BASE COURSE	PAINT LINE	BOLLARD TYPE 2	PAINTED TRAFFIC LETTER	EXTRUDED CURB TYPE 6		SEE GENERAL NOTES	GENERAL NOTES:
CODE	LOCATION ∇ \ UNIT OF MEASURE ►	EACH	L.F.	S.F.	S.F.	EACH	EACH	L.F.	L.F.	TON	TON	L.F.	EACH	EACH	L.F.			
C10.01-01	A 7+89.85 (24.39' LT.)	1															1	ALL STATIONS ARE DETERMINED FROM A-LINE 1- ADA GRATE FOR RECTANGULAR FRAMES PER STANDARD PLAN B-30.15-00- GRATES SHALL BE ADJUSTED WITH THE PAVEMENT- - THE COST SHALL BE INCIDENTAL TO " EROSION CONTROL AND WATER POLLUTION PREVENTION " 2- YIELD LINE SYMBOL PER "SYMBOL MARKINGS MISCELLANEOUS STANDARD PLAN M-24.60-04- THE COST SHALL BE INCIDENTAL TO " PAINTED TRAFFIC LETTER" 3- CROSSWALK LAYOUT PER STANDARD PLAN M-15.10-01.CROSSWALK CENTER LINE SHALL BE ADJUSTED WITH DETECTABLE WARNING SURFACE CENTER LINE. 4- SEE STD. PLAN F-45.10-02 "DETECTABLE WARNING SURFACE" AND WSDOT STANDARD SPECS , SECTION 8-14.3(5) 5- "DETECTABLE WARNING SURFACE-TRAPEZOID" , SEE C10.02 6- "DETECTABLE WARNING SURFACE-DIRECTIONAL" , SEE C10.02 7- SYMBOL MARKING MISCELLANEOUS PER STANDARD PLAN M-24.60-04 -DRAINAGE MARKING - THE COST SHALL BE INCIDENTAL TO "PAINTED TRAFFIC LETTER" 8- SYMBOL MARKING MISCELLANEOUS PER STANDARD PLAN M-24.60-04 -ACCESS PARKING SPACE SYMBOL (STANDARD)- THE COST SHALL BE INCIDENTAL TO "PAINTED TRAFFIC LETTER" 9- BOLLARD TYPE 2 PER STANDARD PLAN H-60.20-01 10- HMA CL.1/2 PG 64H-22. SEE WSDOT STANDARD SPECS. SECTION 4-04 11- PAVEMENT MARKING, SEE WSDOT STANDARD SPECS. SECTION 8-22.1. 12- CRUSHED SURFACE BASED COURSE PER WSDOT STANDARD SPEC 4-04 13- PAINTED TRAFFIC LETTER PER STANDARD PLAN M80.20-00 14- CROSSHATCH DETAIL PER C10.02 15- CEMENT CONC. GUTTER DETAIL PER C10.02 16- "EDGE LINE &SOLIID LANE LINE PER STANDARD PLAN M-20.10-03 "LONGITUDINAL MARKING PATTERNS " 17- SEE WSDOT STANDARD PLAN F-10.42.00 (PRECAST CURB)
C10.01-02	A 8+15.37 (19.66' LT.)	1															1	
C10.01-03	7+96.84 (50.78' RT.) TO A 8+04.77 (25.28' RT.)										2						12	
C10.01-04	A 8+03.15 (12.12' LT.) TO A 8+03.31 (19.83' RT.)			96													3	
C10.01-05	A 8+00.43 (17.18' LT.)				16												4	
C10.01-06	A 7+34.82 (22.44' LT.) TO A 7+77.73 (23.54' LT.)				42												4	
C10.01-07	A 7+77.73 (22.55' LT.) TO A 7+94.74 (15.60' LT.)				22												5	
C10.01-08	A 8+03.54 (17.12' LT.) TO A 8+46.72 (24.35' LT.)				40												5	
C10.01-09	A 7+99.20 (16.60' LT.) TO A 7+99.20 (27.71' LT.)				12												6	
C10.01-10	A 7+44.66 (16.31' LT.)						1										8	
C10.01-11	A 7+69.31 (17.33' LT.)						1										8	
C10.01-12	A 7+35.74 (17.00' LT.)					1											7	
C10.01-13	A 7+77.73 (22.55' LT.) TO A 7+94.74 (15.60' LT.)												4				9	
C10.01-14	A 8+03.54 (17.12' LT.) TO A 8+46.72 (24.35' LT.)												7				9	
C10.01-15	A 7+34.82 (20.40' LT.) TO A 8+93.24 (24.14' LT.)							165			7						15,12	
C10.01-16	A 7+34.82 (11.79' LT.) TO A 7+78.18 (12.67' LT.)								128								14	
C10.01-17	A 7+34.82 (25.80' LT.) TO A 7+96.87 (27.61' LT.)									9							10	
C10.01-18	A 7+34.82 (25.80' LT.) TO A 7+96.87 (27.61' LT.)										6						12	
C10.01-19	A 8+06.16 (21.10' LT.) TO A 8+93.23 (29.87' LT.)									14							10	
C10.01-20	A 8+06.16 (21.10' LT.) TO A 8+93.23 (29.87' LT.)										10						12	
C10.01-21	A 7+34.82 (11.87' LT.) TO A 9+56.52 (18.00' LT.)											215					16	
C10.01-22	A 9+14.19 (21.31' LT.)													16			13	
C10.01-23	A 9+52.33 (24.11' LT.)					1											7	
C10.01-24	A 6+90.93 (9.95' RT.) TO A 7+37.79 (8.87' RT.)										341						11	
C10.01-25	A 7+79.43 (41.79' RT.) TO A 7+81.30 (67.82' RT.)										160						11	
C10.01-26	A 6+92.25 (0.33' RT.)		6														2	
C10.01-27	A 7+31.87 (26.08' RT.)					1											7	
C10.01-28	A 8+08.05 (18.22' RT.)					1											7	
C10.01-29	A 8+08.05 (18.22' RT.)	1															1	
C10.01-30	A 8+04.01 (16.89' RT.) TO A 8+04.01 (25.94' RT.)														9		17	
C10.01-31	A 8+00.23 (24.50' RT.)				12												4	
C10.01-32	A 7+95.90 (24.66' RT.) TO A 7+95.90 (33.72' RT.)				12												6	
C10.01-33	A 7+97.40 (33.28' RT.) TO A 7+94.52 (68.29' RT.)				36												5	
C10.01-34	A 8+46.72 (24.35' LT.) TO A 8+93.23 (25.21' LT.)				45												4	
C10.01-35	A 7+96.84 (50.78' RT.) TO A 8+04.77 (25.28' RT.)									2							10	
C10.01-36	A 8+93.35 (25.18' LT.) TO A 8+93.26 (29.68' LT.)														5		17	
C10.01-37	A 7+34.82 (21.45' LT.) TO A 7+34.82 (25.80' LT.)														5		17	
							</											



GENERAL NOTE

1. SEE C10.00 FOR QUANTITY TABS.
2. SEE C10.02 FOR CROSS SECTIONS AND DETAILS.
3. ALL THE DETECTABLE WARNING SURFACE SHALL BE FLUSHED TO THE PAVEMENT
4. ALL THE SALVAGED SIGNS SHALL BE REINSTALL AT THE SAME LOACTIONS THAT WERE REMOVED
5. ALL DETECTABLE WARNING SURFACE (TRUNCATED) SHALL BE FLUSHED TO THE PAVEMENT
6. FINISH GRADE ELEVATIONS (ELEV) ARE BASED ON 1.5% SLOPE- SEE C10.02.
7. SEE C13.03 FOR TRENCH DRAINS DETAILS

CONSTRUCTION NOTE

- 1 THE FACE OF THE LANDSCAPE WALL SHALL FLUSH TO THE EXISTING CONCRETE WALL
- 2 NEW LOCATION FOR SIGN REMOVAL AND SALVAGE SEE C07.01

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REVISION	DATE	BY		

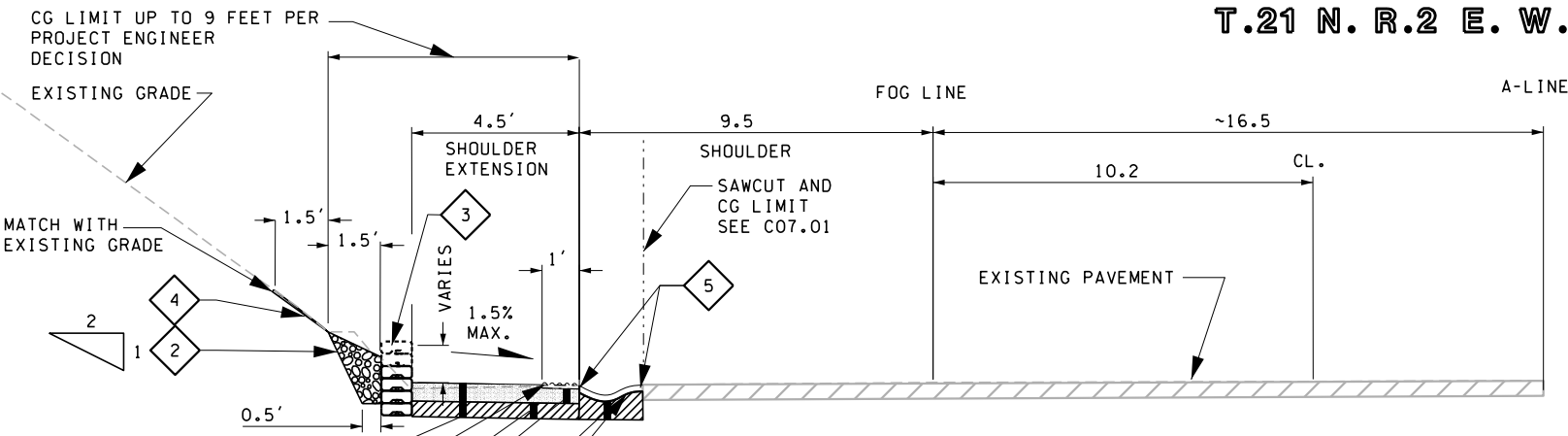


SEE C101.00



SR 163	
TAHLEQUAH FERRY TERMINAL	
FACILITY ADA COMPLIANCE IMPROVEMENTS	
PAVING, PAVEMENT MARKING & SIGNAGE PLAN	

C10.01
SHEET
11
OF
17
SHEETS



LEGEND

- 16 CEMENT CONCRTE GUTTER- SEE DETAIL 3
- 19 17 HMA CLASS 1/2. PG 64H-22
- 20 18 CRUSHED SURFACING BASE COURSE

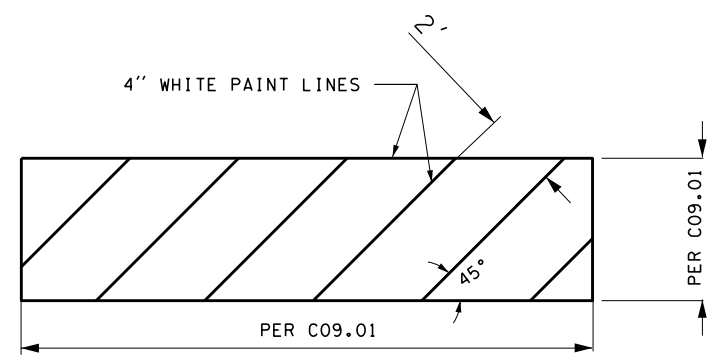
GENERAL NOTES

- ALL SURFACING AND PAVING DEPTH ARE COMPACTED DEPTH AND COURSES SHALL NOT EXCEED THE DEPTHS DEFINED IN THE STANDARD SPEC.
- SEE C10.01 FOR LOCATION OF (X)
- THE DEPTH OF THE CRUSHED SURFACING BASE COURSE VARIES BASED ON THE GROUND CONTOUR.

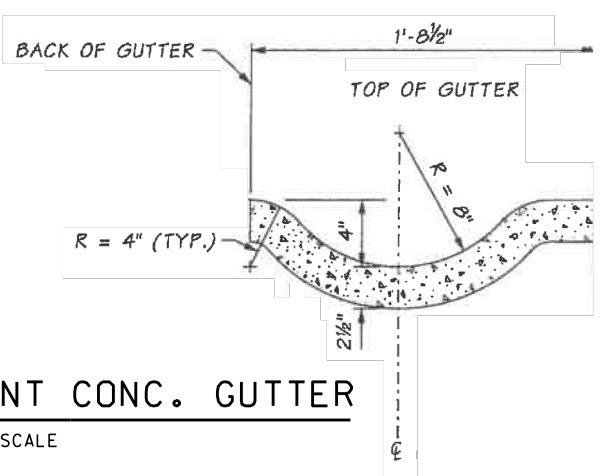
1 ROADWAY SECTION TYP.
C10.01 NOT TO SCALE - A 7+36.32 (14.07' LT.) TO A 7+78.18 (14.97' LT.)
A 8+25.20 (29.36' LT.) TO A 8+93.24 (31.46' LT.)

CONSTRUCTION NOTES

- ROADWAY EXCAVATION INCL. HAUL
- GRAVEL BACK FILL FOR DRAIN AS NEEDED -SEE C13.02-6
CONTRACTOR SHALL FILL BACK OF THE LANDSCAPE WALL WITH GRAVEL BACK FILL FOR DRAIN. THE BACK FILL ELEVATION BEHIND THE WALL SHALL NOT BE LESS THAN 1 INCH BELOW THE TOP OF THE WALL. THE SLOPE SHALL BE 2:1 OR MATCH WITH THE EXISTING SLOPE.
- THE HEIGHT OF THE LANDSCAPE WALL VARIES BASED ON THE GROUND CONTOUR. THE EXISTING LONGITUDINAL SLOPE MAXIMUM HEIGHT OF THE WALL SHALL BE 2 FOOT ABOVE THE FINISH GRADE.
- SEEDING, FERTILIZING AND MULCHING AS NEEDED -SEE SPECIAL PROVISION AND C08.02
- HMA JOINTS- SEE STANDARD SPECIFICATION - SECTION 5-04.3 AND 5-05.3

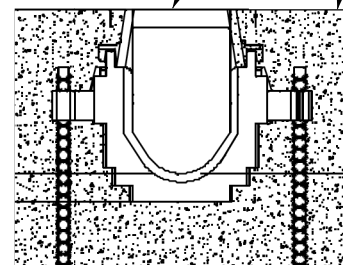


2 CROSSHATCH
C10.01 NOT TO SCALE

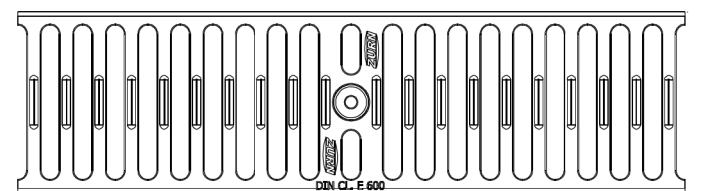


3 CEMENT CONC. GUTTER
NOT TO SCALE

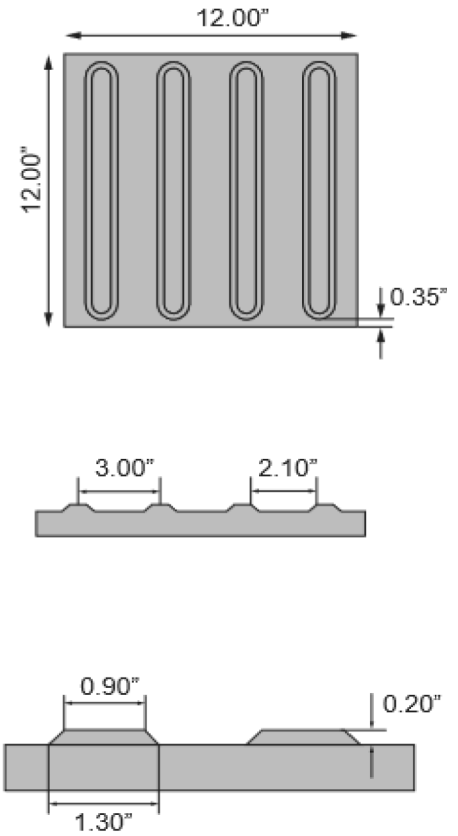
SEE SPECIAL PROVISIONS
DIVISION 7



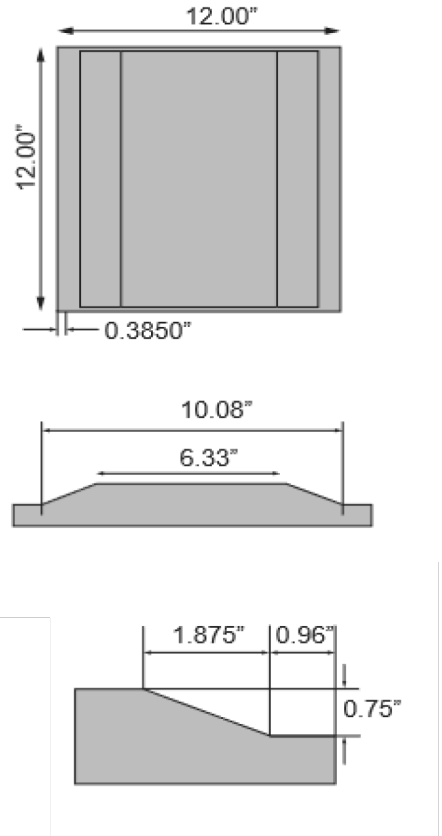
4 TRENCH DRAIN
C13.03 NOT TO SCALE



5 TRENCH DRAIN ADA GRATE
C13.03 NOT TO SCALE



(DIRECTIONAL)



(TRAPEZOID)

6 DETECTABLE WARNING SURFACE
C10.01 NOT TO SCALE
NOTE: STD SPECIFICATION SECTION 8-14.3 SHALL COVER
TRAPEZOID AND DIRECTIONAL WARNING SURFACES REQUIREMENTS

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	REVISION	DATE	BY	




SR 163
TAHLEQUAH FERRY TERMINAL
FACILITY ADA COMPLIANCE IMPROVEMENTS
ROADWAY SECTION

C10.02
SHEET
12
OF
17
SHEETS

GENERAL NOTES

1. THE CONTRACTOR SHALL MODIFY THE TESC PLAN INCLUDED IN THE CONTRACT TO MEET THE CONTRACTOR’S OPERATIONS. SEE SPECIAL PROVISIONS DIVISION 8.
2. THE CONTRACTOR SHALL USE ALL REASONABLE MEASURES TO MINIMIZE THE IMPACTS OF CONSTRUCTION ACTIVITY ON WATERS OF THE STATE. WATER QUALITY CONSTITUENTS OF PARTICULAR CONCERN ARE TURBIDITY, SUSPENDED SEDIMENTS, SETTLEABLE SOLIDS, OIL AND GREASE.
3. THE CONTRACTOR SHALL USE PROPER EROSION AND SEDIMENT CONTROL PRACTICES ON THE CONSTRUCTION SITE AND CONSTRUCTION STAGING AREAS TO PREVENT EROSION IN AND DOWNHILL OF DISTURBED AREAS, AND TO PREVENT THE DISCHARGE OF UPLAND SEDIMENTS OR SEDIMENT-LADEN WATER INTO WATER BODIES, AND LOCAL DRAINAGE SYSTEMS.
4. THE MEASURES SHOWN ON THESE PLANS ARE THE MINIMUM THAT ARE REQUIRED FOR THE ANTICIPATED SITE CONDITIONS. THE CONTRACTOR SHALL PROVIDE ADDITIONAL MEASURES AS NEEDED DUE TO WEATHER, AND/OR FIELD CONDITIONS, AND/OR CONSTRUCTION ACTIVITIES.
5. THE CONTRACTOR SHALL NOT DISCHARGE TURBID WATER GENERATED FROM CONSTRUCTION ACTIVITIES, DIRECTLY TO ANY STREAMS, STORM WATER SYSTEM INLETS, OR DRAINAGE DITCHES BEFORE THE SOLIDS HAVE SETTLED OUT OF THE WATER .
6. THE CONTRACTOR’S ESC LEAD SHALL PROVIDE WEEKLY INSPECTION AND MAINTENANCE OF ALL TESC MEASURES. THE CONTRACTOR SHALL MAINTAIN TESC MEASURES IN WORKING CONDITION AT ALL TIMES. AND IMMEDIATELY REPAIR, REPLACE, AND INSTALL ADDITIONAL MEASURES SO THAT THEY ARE EFFECTIVE IN PREVENTING EROSION AND SEDIMENTATION.
7. AFTER ANY 24-HOUR RUNOFF-PRODUCING EVENT (1.5 INCHES TO 2 INCHES), THE CONTRACTOR’S ESC LEAD SHALL INSPECT TESC MEASURES FOR INTEGRITY. ANY FAILURE OF THE TESC MEASURES SHALL BE BROUGHT TO THE ATTENTION OF THE ENGINEER AND REPAIRED IMMEDIATELY. THE INSPECTION FREQUENCY FOR TEMPORARILY STABILIZED, INACTIVE SITES WILL BE REDUCED TO ONCE EVERY CALENDAR MONTH. APPROPRIATE BMPS SHALL BE APPLIED PER PROJECT TESC PLAN AND REVISIONS.
8. THE CONTRACTOR’S ESC LEAD WILL REVIEW AND MODIFY THE TESC PLANS ON AN AS-NEEDED BASIS FOR THE CONSTRUCTION METHODS USED. ANY BMP MODIFICATION CHANGE IN THE FIELD SHALL BE SHOWN ON THE TESC PLANS WITH RED COLORED PEN ACCOMPANIED BY DATE OF THE CHANGE.
9. COPIES OF ALL PERMITS SHALL BE KEPT ON THE JOB SITE AND READILY AVAILABLE FOR REFERENCE BY AGENCY PERSONNEL, THE CONSTRUCTION SUPERINTENDENT, CONSTRUCTION MANAGERS AND LEAD WORKERS, AND STATE AND LOCAL GOVERNMENT INSPECTORS.
10. THE CONTRACTOR SHALL PREPARE A PROJECT-SPECIFIC SPILL PREVENTION, CONTROL, AND COUNTERMEASURE (SPCC) PLAN IN ACCORDANCE WITH SECTION 1-07.15(1).
11. THE TESC FACILITIES SHOWN ON THIS PLAN SHALL BE CONSTRUCTED PRIOR TO THE GRADING TO PREVENT THE TRANSPORT OF SEDIMENT TO SURFACE WATERS, DRAINAGE SYSTEMS, AND ADJACENT PROPERTIES FOLLOWING CONSTRUCTION, THE CONTRACTOR SHALL REMOVE ANY SILT FENCE, CHECK DAMS, SEDIMENT TRAPS OR SETTLING BASINS AND THEIR ASSOCIATED TEMPORARY DIVERSION DITCHES. SEDIMENT SHALL NOT BE ALLOWED TO ENTER ANY STREAM OR DITCH AS A RESULT OF RUNOFF THAT MAY OCCUR DURING OR AFTER CONSTRUCTION IS COMPLETED.
12. THE CONTRACTOR SHALL INSTALL INLET PROTECTION AS NECESSARY TO ALL CATCH BASINS THAT RECEIVE STORMWATER RUNOFF WITHIN THE PROJECT AREA AND THAT MAY OR MAY NOT BE SHOWN ON THE TESC PLANS
13. THE CONTRACTOR SHALL MAINTAIN CITY STREETS, PAVED TRAILS, AND SHOULDERS WITH STREET SWEEPING AS NECESSARY TO REMOVE CONSTRUCTION GENERATED SEDIMENT. THE CONTRACTOR SHALL NOT DISCHARGE ANY CLEANING SOLVENTS OR CHEMICALS UTILIZED FOR TOOL OR EQUIPMENT CLEANING TO THE GROUND. REFUELING OF EQUIPMENT SHALL BE CONDUCTED AWAY FROM THE DRAINAGE FACILITIES AND DONE IN SUCH A MANNER AS TO PREVENT SPILLS FROM ENTERING THE GROUNDWATER OR WATER BODIES (INCLUDING WETLANDS). SPILLS SHOULD BE PREVENTED FROM HITTING THE GROUND PER THE TESC PLAN.
14. THE CONTRACTOR SHALL PROPERLY DISPOSE OF ALL CONSTRUCTION DEBRIS IN AN APPROVED AND PERMITTED LANDFILL FACILITY. THE CONTRACTOR SHALL PROVIDE THE ENGINEER THE LOCATION OF ALL DISPOSAL SITES TO BE USED. PRIOR TO WASTE BEING HAULED, THE CONTRACTOR SHALL PROVIDE COPIES OF VALID PERMITS AND APPROVALS FOR THE SITES TO THE ENGINEER.
15. THE CONTRACTOR SHALL CONTROL AND DISPOSE OF ANY PROCESS WATER GENERATED FROM PAVEMENT SAW CUTTING PER PROJECT PERMIT CONDITION
16. ALL DRAINAGE STRUCTURES WITHIN WORK ZONE SHALL BE CLEANED UPON COMPLETION OF PROJECT
17. THE CONTRACTOR SHALL IMPLEMENT FUGITIVE DUST CONTROL MEASURE DURING CONSTRUCTION
18. CONTROLLING EROSION AND SEDIMENT AT THE CONSTRUCTION ENTRANCE AND THE STREET SHALL BE REQUIRED PER STANDARD SPECIFICATION 8-01.3(7) AND 8-01.3(7)
19. THE DISTURBED SOIL SHALL NOT BE EXPOSED MORE THAN THE LIMITS BELOW:
- * OCTOBER 1 THROUGH APRIL 2-DAYS MAXIMUM.
 - * MAY 1 THROUGH SEPTEMBER 7-DAYS MAXIMUM.

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CHECKED BY: L. LU	3/17/2022							OF
MAR PROJ ENGR: L. LU	3/17/2022							17
DGN ENGR MNGR: D. SOWERS								SHEETS
ASST SECRETARY: P. RUBSTELLO		REVISION	DATE	BY				

C13.02

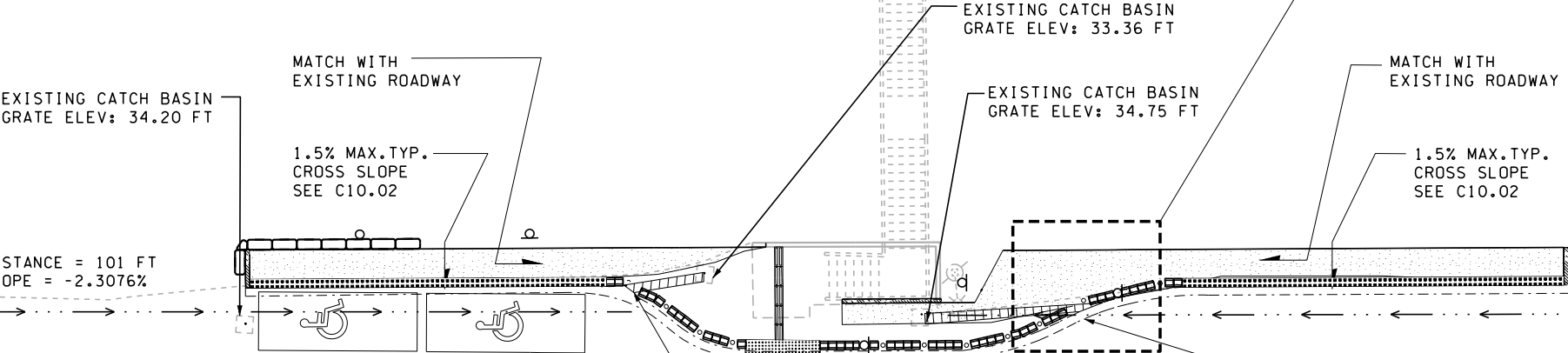
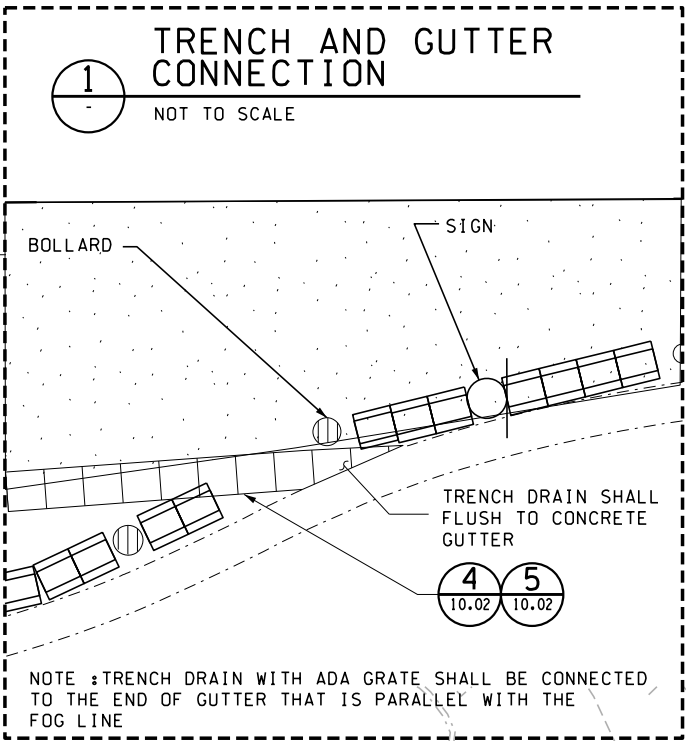
SHEET
15
OF
17
SHEETS

T.21 N. R.2 E. W.M.

WSF PARKING

GENERAL NOTE

1- SEE C10.01 AND C13.02 FOR OTHER LEGENDS



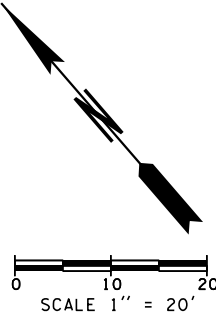
FERRY HOLDING LANE

SW TAHLEQUAH RD

FERRY TERMINAL (TRESTLE)

LEGEND

- EXISTING FLOW SHEET DIRECTION
- SLOPE DIRECTION
- TRENCH DRAIN WITH ADA GRATE



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DGN ENGR MNGR: D. SOWERS				CONTRACT NO.
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REVISION	DATE	BY		



SEE CT01.00



SR 163
TAHLEQUAH FERRY TERMINAL
FACILITY ADA COMPLIANCE IMPROVEMENTS
PERMANENT DRAINAGE PLAN

C13.03
SHEET
16
OF
17
SHEETS

GENERAL NOTE

1. ALL SIGNS ARE BLACK AND ORANGE. UNLESS OTHERWISE NOTED
2. SEE SPECIAL PROVISION FOR WORK HOURS RESTRICTION
3. PLAN IS "NOT TO SCALE"
4. EACH TEMPORARY LANE SHALL BE 11' WIDTH (MINIMUM)
5. ALL SIGNS ON THIS PLAN SHALL BE CLASS "B"
6. CONTRACTOR SHALL BE PERMITTED TO ADJUST THE TEMPORARY CHANNELIZATION DEVICE BASED ON TURNING MOVEMENT
7. ALL THE REQUIRED CONSTRUCTION SIGNS SHALL MEET WSDOT SIGN FABRICATION MANUAL
8. CONTRACTOR IS RESPONSIBLE TO PROVIDE SPOTTER FOR BACKING TRUCKS
9. CONTRACTOR SHALL PROVIDE SECURITY FENCING WITH NO TRESPASSING SIGNS ATTACHED TO PROTECT THE PUBLIC FROM ENTERING
10. CONTRACTOR SHALL PLACE REQUIRED CONSTRUCTION SIGNS AFTER GETTING THE APPROVED PLAN
11. CONTRACTOR SHALL BE RESPONSIBLE FOR ALL ACCIDENTS, DAMAGES AND INJURES THAT MAY OCCUR IN THE LIMIT OF THE TEMPORARY TRAFFIC CONTROL PLAN
12. TEMPORARY TRAFFIC CONTROL PLAN SHALL NOT IMPEDE OR AFFECT ANY FERRY TERMINAL OPERATION

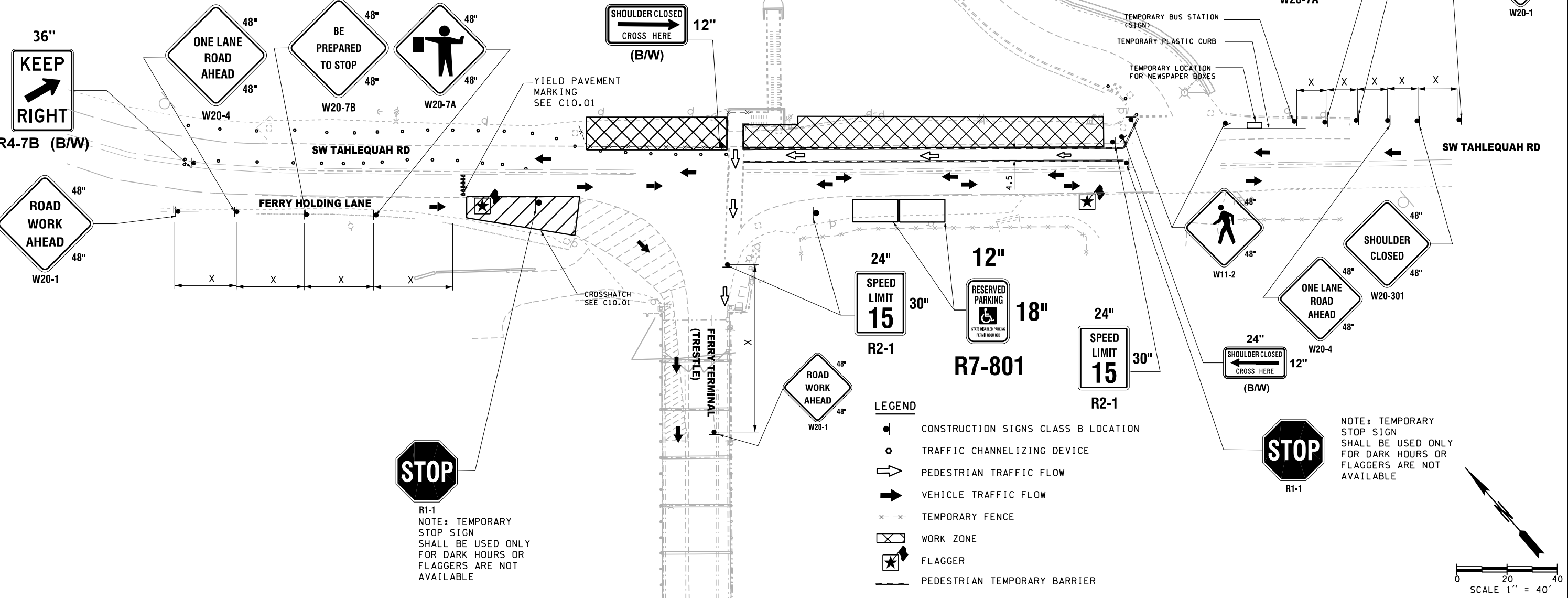
T.21 N. R.2 E. W.M.

SIGN SPACING = X (1)		
RURAL ROADS, URBAN ARTERIALS, RESIDENTIAL & BUSINESS DISTRICTS	25 / 30 MPH	200' (2)
URBAN STREETS	25 MPH OR LESS	100' (2)


(1) ALL SPACING MAY BE ADJUSTED TO ACCOMMODATE INTERSECTIONS AND DRIVEWAYS.
(2) THIS SPACING MAY BE REDUCED IN URBAN AREAS TO FIT ROADWAY CONDITIONS.

* CHANNELIZATION DEVICE SPACING (FEET)		
MPH	TAPER	TANGENT
25/30	10 TO 20	40

* REDUCE DEVICE SPACING BY 1/2 WHEN TRAFFIC SHIFTED ACROSS THE E



NOTE: TEMPORARY STOP SIGN SHALL BE USED ONLY FOR DARK HOURS OR FLAGGERS ARE NOT AVAILABLE

FILE NAME: G:\Proj\TA\15W211_TA_ADA_XL5075\PE\PE_PD\CAD_ContractPlans\100%\15W211c14-01-1-TEMPORARY TRAFFIC CONTROL PLAN.dgn										 Washington State Department of Transportation WASHINGTON STATE FERRIES	SR 163 TAHLEQUAH FERRY TERMINAL FACILITY ADA COMPLIANCE IMPROVEMENTS			C14.00
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